## PATENT ABSTRACTS OF JAPAN

(11) Publication number: 61263902 A

(43) Date of publication of application: 21 . 11 . 86

(51) Int. CI

A01N 57/12 A01N 31/06 A01N 33/08

(21) Application number: 60104569

(22) Date of filing: 16 . 05 . 85

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## (54) PLANT BLIGHT CONTROLLING AGENT

## (57) Abstract:

PURPOSE: A controlling agent, containing ethanolamine, etc., as an active constituent, capable of exhibiting improved controlling effect on blast of rice plants, powdery mildew of vegetables, gray mold of decorative plants, e.g. petunia, having high safety without fear of environmental pollution and useful as an agricultural chemical.

CONSTITUTION: A plant blight controlling agent containing a compound selected from ethanolamine, L-inositol and phytic acid (inositol hexaphosphate) constitut ing partially phosphatidyl ethanolamine expressed by formula I (X is formula II) and phosphatidyl inositol expressed by formula I (X is formula III) which are phospholipids present in animal and plant tissues, and having characteristics as a safe non-pollution agricultural chemical without any fear of environmental pollution as an active constituent. The above-mentioned active constituent is directly applied or formulated with a carrier or adjuvant into the dosage form of dust, wettable powder, emulsion, etc., and applied. Preferably, the com pounding ratio of the active constituent is about 10W90% as the emulsion or wettable powder, etc., and about 0.1W10% as the duct,

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